Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 13 Feb 2022 until 23:59 on Monday 14 Feb 2022

Forecast Issued on Saturday 12 Feb 2022 at 13:51 by Met Office Aberdeen

Confidence: Low confidence on how far rain spreads northwards across area on Sunday. Otherwise high confidence of lighter winds tomorrow then cold with wintry showers on Monday.

Headline for Sunday 13 Feb 2022: Mostly cloudy. Dry start. Rain spreading northwards later in morning, continuing in afternoon. Snow on tops of munros. Lighter winds.

Mountain weather hazards on Sunday 13 Feb 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Cloudy	Light rain	Light rain	Light rain	Light rain
Precipitation probability							
20%	10%	10%	10%	30%	40%	60%	40%

Forecast for Sunday 13 Feb 2022

Weather: Dry start to Sunday. Some sunshine at first in the north of area otherwise a mostly cloudy day. Rain with snow above about 900m will reach the Ochils and Perthshire hills late in the morning, extending northwards in afternoon. Aberdeenshire hills and eastern Cairngorms may remain dry.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Good visibility for much of morning and although rather cloudy skies, the clouds will be up above most of the tops. Clouds lowering as rain moves in with extensive cloud cover forming about 600 to 700m. Also visibility becoming poor in more persistent rain and snow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 13 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	49/59 SW	44/54 SW	38/47 SW	21/25 SW	6/9 S	10/13 NE	16/21 N	18/24 N	17/24 N
900	33/44 SW	30/40 SW	26/35 SW	15/20 SW	5/8 S	6/9 NE	9/15 N	12/18 N	12/18 N
600	24/42 SW	22/38 SW	22/37 SW	10/18 SW	3/6 S	3/6 N	5/12 N	7/15 N	8/17 N
300	15/33 SW	15/32 SW	10/24 SW	3/7 S	3/6 E	2/5 NE	6/14 N	7/18 N	7/18 NW
Glen	15/33 SW	12/29 SW	7/16 SW	3/8 W	3/5 S	2/5 E	5/13 N	7/17 N	7/16 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-12	-2/-12	-2/-11	-2/-8	-1/-4	-2/-6	-2/-8	-2/-9	-2/-9
900	0/-8	0/-8	0/-7	0/-5	0/-2	0/-3	-0/-5	-0/-6	-1/-6
600	2/-4	2/-4	2/-4	2/-2	2/1	2/0	2/-1	1/-2	1/-2
300	4/-0	4/-0	4/0	4/3	5/4	5/4	4/2	4/1	3/1
Glen	5/1	5/1	5/2	5/4	5/4	6/4	5/3	4/2	4/2
Freezing Level*	900m	900m	900m	900m	900m	900m	800m	900m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Note a marked reduction in winds soon after dawn with gales on the tops giving way to much lighter winds during the morning. However it will still feel very cold.

Forecast for Monday 14 Feb 2022

Weather: Rather cloudy in north of area with scattered showers, these dying away during evening. Showers of snow above 600m at first then wintry to lower levels by afternoon. Mainly dry with sunny spells over Southeast Highlands.

Maximum wind: Strong northerly winds on the tops, average speeds about 30mph with gusts 45mph.

Chance of cloud-free hill tops above 800m: 70%, best in south of area.

Low Cloud and visibility: Very good visibility away from showers with occasional cloud cover about 700m. Brief reductions to very poor visibility, mainly Aberdeenshire hills and eastern Cairngorms as wintry showers pass by.

Temperature: **Glens:** Plus 2 Celsius rising to 6 Celsius.
At 800m: Zero Celsius dropping to minus 3 Celsius.
Freezing level: 800m lowering to 400m in afternoon.

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